

09/869360
SHEET 1 OF 1

SHEET 1 OF 1

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DOCKET NO. **JULY Rec'd PCT/RTO 28**
001560-403 To be assigned

APPLICANT

Harukazu

Harukazu TAKAMI et al.
EATING PATTERNS

FILING DATE

June 28, 2001

GROUP
E

~~To be continued~~

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document		Country	Date of Publication (MM-DD-YYYY)	Translation	
	Number	Kind Code (if known)			Yes	No
TNK	795548		EP	Duplicate 09-17-1997	X	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>TNT</i>	K. Paaninen et al, "Proteolysis and Fusion of Low Density Lipoprotein Particles Independently Strengthen The Binding to Exocytosed Mast Cell Granules", Journal of Biological Chemistry, Vol. 269, No. 3, pgs. 2023-2031, 1994.
<i>TNT</i>	H. Bult et al, "Antiatherosclerotic activity of drags in relation to nitric oxide function", European Journal of Pharmacology, Vol. 375, Issue 1-3), pgs. 157-176, June 30, 1999.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and _____

Substitute for form 1449A/PTO	ATTORNEY'S DKT No. 001560-403	APPLICATION NO. 09/869,360
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT Harukazu FUKAMI et al	FILING DATE June 28, 2001
		GROUP To be assigned 1624

AUG 03 2001

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>TNT</i>	Jozef Oleksyszyn et al, "Irreversible Inhibition of Serine Proteases by Peptide Derivatives of (α -Aminoalkyl)phosphonate Diphenyl Esters" Biochemistry, January 15, 1991, 30, pages 485-493.
<i>TNT</i>	✓ Hidenori Urata et al, "Cloning of the Gene and cDNA for Human Heart Chymase" Biol. Chem., September 15, 1991, Vol. 266, No. 26, pages 17173-17179.
<i>TNT</i>	✓ Margarita Bastos, et al, "Inhibitors of human heart chymase based on a peptide library" Proc. Natl. Acad. Sci., Vol. 92, July 1995, pages 6738-6742.
<i>TNT</i>	✓ Jorma O. Kokkonen, et al, "Role of Mast Cell Proteases and Proteoglycans in Lipoprotein Metabolism" Mast Cell Proteases in Immunology and Biology, pages 257-287, 1995.
<i>TNT</i>	Suguru Nakayama, et al, "Pathophysiological roles of human chymase" Nippon Rinsho, August 1997, 55(08); pages 1903-1908.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO. 001560-403	APPLICATION NO. 09/869,360
APPLICANT Harukazu FUKAMI et al	
FILING DATE June 28, 2001	GROUP To be assigned 1624

<i>TNT</i>	Shinji Takai, et al, "Induction of chymase that forms angiotensin II in the monkey atherosclerotic aorta", FEBS Letters, July 21, 1997, 412(1), pages 86-90.
<i>JC172</i>	Maki Akasu, et al, "Differences in Tissue Angiotensin II-Forming Pathways by Species and Organs In Vitro" Hypertension, September 1998, 32(3); pages 514-520.
<i>AUG 03 2001</i>	Jason L. Johnson, "Activation of Matrix-Degrading Metalloproteinases by Mast Cell Proteases in Atherosclerotic Plaques" Arterioscler Thromb Vasc Biol, November 1998, 18(11), pages 1707-1715.
<i>PATENT & TRADEMARK OFFICE</i>	Shlomo Keidar, "Angiotensin, LDL Peroxidation and Atherosclerosis" Life Sciences, 1998, Vol. 63, No. 1, pages 1-11.
<i>✓</i>	Masanori Yoshizumi, et al, "Effect of endothelin-1 (1-31) on extracellular signal-regulated kinase and proliferation of human coronary artery smooth muscle cells" British Journal of Pharmacology, 1988), 125, pages 1019-1027.
<i>✓</i>	✓ Masanori Yoshizumi, et al, "Endothelin-1-(1-31), a novel vasoactive peptide, increases $[Ca^{2+}]_i$ in human coronary artery smooth muscle cells" European Journal of Pharmacology 348, 1998, pages 305-309.
<i>TNT</i>	Makoto Ihara, et al, "Increased Chymase-Dependent Angiotensin II Formation in Human Atherosclerotic Aorta" Hypertension, June 1999, 33(6), pages 1399-1405.
Examiner Signature	<i>Wlom</i>

Date Considered

8/30/02

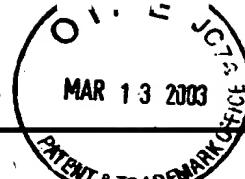
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and _____
 not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

INFORMATION DISCLOSURE CITATION PTO-1449 <small>061 81 2001</small>			ATTORNEY'S DKT No. 001560-403		APPLICATION NO. 09/869,360	
			APPLICANT Harukazu FUKAMI et al			
			FILING DATE June 28, 2001		GROUP To be assigned 1624	
U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>(Large empty table area)</i>						
FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No
TNT	0 795 548	09/17/97	EP			
TNT	97/45400	12/04/97	WO			
TNT	05 169832	07/09/93	JP			Abstract Only
<i>(Large empty table area)</i>						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
TNT	Y. Liao, et al., "The chymase-angiotensin system in humans: Biochemistry, molecular biology and potential role in cardiovascular diseases", Canadian Journal of Cardiology, Vol. 11, No. Suppl. F., pages 13F-19F, August 1995.					
TNT	S. Niwata et al., "Substituted 3-(Phenylsulfonyl)-1-phenylimidazolidine-2,4-dione Derivatives as Novel Nonpeptide Inhibitors of Human Heart Chymase", Journal of Medicinal Chemistry, Vol. 40, No. 14, 1997, pages 2156-2163.					
EXAMINER <i>Mason</i>		DATE CONSIDERED <i>8/30/02</i>				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

#12

SHEET 1 OF 1



Substitute for forms 1449A/PTO & 1449B/PTO

MAR 13 2013

FOURTH INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT No. 001560-403	APPLICATION No. 09/869,360
APPLICANT Harukazu FUKAMI et al	
FILING DATE June 28, 2001	GROUP 1624

U.S. PATENT DOCUMENTS

RECEIVED

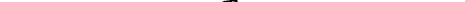
~~MAR 17 2003~~

TECH CENTER 1600/2900

FOREIGN PATENT DOCUMENTS

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>TNT</i>	H. Fukami et al, "Chymase: Its Pathophysiological Roles and Inhibitors," Current Pharmaceutical Design, Vol. 4, No. 6, pages 439-453, 1998.

Examiner Signature		Date Considered	3/27/03
-----------------------	---	--------------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.